US 21,1189 PCT

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

the specification of which IX1 is attached hereto

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original. first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BOREHOLF TOOL

| 4 |) was filed on |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | es Application Serial Number |
| | or PCT International Application Number |
| | and was amended on (if applicable) |
| ···· 10 | hereby state that I have reviewed and understand the contents of the above-identified pecification, including the claims, as amended by any amendment referred to above. |
| 70 | acknowledge the duty to disclose information which is material to the examination of this polication in accordance with Title 37. Code of Federal Remulations. Section 1.55(a) |

I hereby claim foreign priority benefits under Title 35. United States Code. Section 119 of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed:

| contra consider | Mahucarouta |) Friority Claurings | |
|------------------------|--------------------|-------------------------------|--------------|
| 04290744,4 (Number) | EP (Country) | 18 March 2004 D/W YR FILED | [X]YES [] NO |
| (Number) (C | S [] NO ountry) | D/M/ YR FILED | |

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I hereby claim the benefit under Title 35. United States Code, Section 119(e) of any United States provisional application(s) listed below:

| X 2 2 2 X | 941/ 94 . | |
|-----------------|-------------|--|
| Application No. | Filing Date | |
| | | |
| Analication No. | Filing Date | |

I hereby daim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filling date of the prior application and the national or PCT international filling date of this application.

| Application Serial No. PCT/EP05/01436 | Filing Date 8 February 2005 | Status-patented, pending. |
|------------------------------------------|--------------------------------|---------------------------|
| Application Senal No. | Filing Date | Status-patented pending |

As a named inventor. I hereby appoint the following attorney(s) and/or agents(s) to presecute this application and transact all business in the Patent and Trademark Office connected therewith:

| Name | Registration No. | Name | Registration No. |
|--------------------|------------------|--------------------|------------------|
| Jeffrey E. Griffin | 36,534 | Jaime Castaño | 41,660 |
| Wayne I. Kanak | 35,564 | Victor H. Segura | 44,329 |
| Date Gaudier | 28,213 | Tim W. Curington | 45,944 |
| Bryan L. White | 45.211 | Robin C. Nava | 42,928 |
| Jennie Salazar | 45,065 | Brigitte L. Echols | 38,925 |
| Bryan Galloway | 50,312 | William Wang | 39.871 |
| Danita Maseles | 33,419 | William Batzer | 37,088 |
| Kevin P. McEnaney | 46.258 | David Cate | 49.091 |

I hareby request that all correspondence, notices, official letters and other communication be directed to Schlumberger Technology Corporation, ATTN: IP Counsel, 200 Gillingham Lane, Sugar Land, TX 77478; and that all telephone calls be directed to: Brighte L. Echols, at (281) 285-7087. Schlumberger Olifield Services. 200 Gillingham Lane, Sugar Land, Texas 77478. Qur Customer Service No. is 23718.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or impreonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FIRST INVENJOR

Signature UKCUA Date 29 August

Full Name: LULING Martin

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